

09-20-00

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PTO/SB/05 (1/88)
Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 4314

First Inventor or Application MASHIMO et al

Title NOBBLE SIGNAL DETECTION CIRCUIT.

Express Mail Label No. EL641006300US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ *Fee Transmittal Form (e.g., PTO/SB/17)

6. ☐ Microfiche Computer Program (Appendix)

2. ☒ Specification [Total 25]

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

3. ☒ Drawing(s) (35 U.S.C. 113) [Total 6]

4. Oath or Declaration [Total 3]

- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))

[Note Box 5 below]
i. ☐ DELETION OF INVENTOR(S)
inventor(s) named in the prior application.

5. ☐ Incorporation By Reference (usable if Box 4b is checked)
The entire disclosure of the prior application, from which
a copy of the oath or declaration is supplied under Box 4b,
is

ACCOMPANYING APPLICATION PARTS

- 8. ☐ Assignment Papers (cover sheet & 37 C.F.R. 3.73(b) Statement ☒ Power of Attorney
- 9. ☐ English Translation Document (if applicable)
- 10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- 11. ☐ Preliminary Amendment
- 12. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 13. ☐ * Small Entity Statement(s) ☐ Statement filed in prior application,
- 14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 15. ☐ Other: _____

* A new statement is required to be entitled to pay small entity fees, except

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application /

Prior application information: Examiner _____ Group / Art Unit _____

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

| | | | | | |
|---------|------------------------------|-----------|--------------|----------|--------------|
| Name | Anderson, Kill & Olick, P.C. | | | | |
| Address | 1251 Avenue of the Americas | | | | |
| City | New York | State | New York | Zip Code | 10020-1182 |
| Country | U.S.A. | Telephone | 212-278-1000 | Fax | 212-278-1733 |

Name (Print/Type) Eugene Lieberstein Registration No. (Attorney/Agent) 24645

Signature [Signature] Date 9/19/2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS |
|---|---------|------------------|------------------|---------------------------------|------------------|
| TOTAL CLAIMS (37 C.F.R. § 1.16(c) or (i)) | | 10 -20* = | 0 | x \$ _____ = | \$ |
| INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b) or (i)) | | 4 -3** = | 1 | x \$ 78.00 = | 78.00 |
| ASSIGNMENT RECORDAL FEE MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d)) | | | | + \$40.00 = | 40.00 |
| | | | | BASIC FEE (37 C.F.R. § 1.16) | 690.00 |
| Total of above Calculations = | | | | | 808.00 |
| Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27 & 1.28). | | | | | |
| * Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent. | | | | | TOTAL = 808.00 |

6. Small entity status:

- a. ☐ A small entity statement is enclosed, if (b) and (c) do not apply.
b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
c. ☐ Is no longer claimed.

7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 01 - 1944:

- a. ☒ Fees required under 37 C.F.R. § 1.16.
b. ☐ Fees required under 37 C.F.R. § 1.17.
c. ☐ Fees required under 37 C.F.R. § 1.18.

8. ☐ A check in the amount of \$ _____ is enclosed.

9. ☐ New Attorney Docket Number, if desired _____
[Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.]

- 10 a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB/29A)
b. ☒ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)

11. ☐ Other: _____

NOTE: The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

12. NEW CORRESPONDENCE ADDRESS

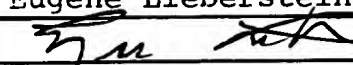
☐ Customer Number or Bar Code Label

or ☐ New correspondence address below

(Insert Customer No. or Attach bar code label here)

| | | | | | |
|------------------------------|----------|-----------|--------------|----------|--------------|
| Anderson, Kill & Olick, P.C. | | | | | |
| 1251 Avenue of the Americas | | | | | |
| City | New York | State | New York | Zip Code | 10020-1182 |
| Country | U.S.A. | Telephone | 212-278-1000 | Fax | 212-278-1733 |

13. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | |
|-----------------------------------|--|
| Name (Print /Type) | Eugene Lieberstein |
| Signature |  |
| Registration No. (Attorney/Agent) | 24645 |
| Date | September 19, 2000 |

EXPRESS MAIL CERTIFICATE OF MAILING - SEPARATE PAPER

IN THE MATTER OF: MASHIMO et al

ATTORNEY'S DOCKET NO.: 4314

FOR: WOBBLE SIGNAL DETECTION CIRCUIT WITH IMPROVED CAPACITY TO
REPRODUCE ATIP INFORMATION AND OPTICAL DISK APPARATUS HAVING SUCH

I hereby certify that the new application with:

 X transmittal letter
 X specification and claims
 X declaration
 X assignment with Recordation Form Cover Sheet
 6 sheets drawings
 priority documents

is being deposited with the United States Postal Services
"Express Mail Post Office to Addressee" service under 37 CFR
1.10 on the date indicated below and is addressed to the
Commissioner of Patents and Trademarks, Washington, DC 20231
on September 19, 2000.

EXPRESS MAIL LABEL NO.

EL641006300US

Anne R. Jacoby
(Name of Person making deposit)
Anne R. Jacoby
(Signature)

September 19, 2000
(Date)

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